



IPW

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Guangming Yin and Jun Cao**Application Serial No:** 10/618,462**Application Filing Date:** 07/11/2003**Patent No:** n/a**Patent Issue Date:** n/a**Title:** Current-controlled CMOS wideband data amplifier circuits**Examiner:** Nguyen, Patricia T.**Art Group:** 2817**Confirmation No:** 3869**Attorney Docket No:** BP1817CON1

Date: Tuesday, May 25, 2004 (05/25/2004)**M.S. Non-Fee Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

In response to a first Office Action mailed on 02/25/2004 (Paper No. 4) regarding the above-identified U.S. utility patent application, the Applicant respectfully submits the following amendment and response.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

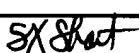
**TRANSMITTAL
FORM**

(to be used for all correspondence after initial filing)

		Application Number	10/618,462
		Filing Date	07/11/2003
		First Named Inventor	Guangming Yin
		Art Unit	2817
		Examiner Name	Nguyen, Patricia T.
Total Number of Pages in This Submission	17	Attorney Docket Number	BP1817CON1

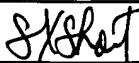
ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached (via credit card payment form PTO-2038)	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply (15 pages)	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	1. Patent Application Fee Determination Record (PTO/SB/06) (08-03)
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	2. return postcard
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> CD, Number of CD(s) _____	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Garlick Harrison & Markison, LLP (USPTO CN 34399) Shayne X. Short, Ph.D. (Reg. No. 45,105)	
Signature		
Date	05/25/2004	

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Shayne X. Short, Ph.D. (Reg. No. 45,105)		
Signature		Date	05/25/2004

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.